United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Paters and Trademark Office Address COMMISSIONER FOR PATENTS M1331011211 1 2.111 ox 1450 dria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

53806

P.O. BOX 398

AUSTIN, TX 78767-0398

7590

08/29/2006 MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL (AMD)

EXAMINER KIM, HONG CHONG

ART UNIT

PAPER NUMBER

2185

DATE MAILED: 08/29/2006

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/676,437	10/01/2003	Mitchell Alsup	5500-88800	7052	

TITLE OF INVENTION: SYSTEM AND METHOD FOR HANDLING EXCEPTIONAL INSTRUCTIONS IN A TRACE CACHE BASED PROCESSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/29/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificate	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification of a a) specifying a new corres	naintenance fees v spondence address;	ill be n and/or	nailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee pap	(s) Transmittal. Thi ers. Each additiona	s certifi l paper,	cate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
53806		/2006		Com	4:6:4-	-6 Mailian on Tuoner	mission
MEYERTONS P.O. BOX 398 AUSTIN, TX 78	, HOOD, KIVLIN 3767-0398	N, KOWERT & GO	DETZEL (AMD) he Stat add tran	reby certify that th es Postal Service w ressed to the Mail smitted to the USP	is Fee(s tith suff Stop I TO (571	of Mailing or Transi) Transmittal is being icient postage for firs SSUE FEE address) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
							(Depositor's name)
			_				(Signature)
							(Date)
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVENTOR		ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/676,437	10/01/2003		Mitchell Alsup			5500-88800	7052
TITLE OF INVENTION APPLN. TYPE	SYSTEM AND METH	ISSUE FEE DUE	EXCEPTIONAL INSTRUC	PREV. PAID ISSU		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	\$1400	\$300	\$0		\$1700	11/29/2006
EXAM		ART UNIT	CLASS-SUBCLASS	1		31700	12572000
KIM, HONG		2185	711-119000	J			
1. Change of corresponde CFR 1.363). Change of corresponder Address form PTO/SE "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address (2 or more recent) attached.	2. For printing on the p (1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or 2 registered patent attorned listed, no name will be THE PATENT (print or type).	o 3 registered paten vely, le firm (having as a agent) and the nam meys or agents. If printed.	membe es of up no name	er a 2 to e is 3	ocument has been filed for	
(A) NAME OF ASSIC	GNEE	categories (will not be pr	(B) RESIDENCE: (CITY	and STATE OR C	OUNTI	RY)	oup entity Government
	are submitted: o small entity discount p of Copies	permitted)	b. Payment of Fee(s): (Plead A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	d. Form PTO-2038	is attac	ched.	shown above) ficiency, or credit any n extra copy of this form).
a. Applicant claims	tus (from status indicated s SMALL ENTITY stated d Publication Fee (if requ	is. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAI	LL ENT	TTY status. See 37 CF	-
interest as shown by the r	ecords of the United Sta	tes Patent and Trademark	Office.	appricant, a regi		adding of agent, of the	
Authorized Signature				Date	····		
Typed or printed name	e		Registration N	lo			
This collection of informan application. Confident submitting the completed this form and/or suggesties 1450, Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rolen, should be sent to the NOT SEND FEES OR (on is required to obtain or in 1.14. This collection is estable the individual of th	retain a benefit by the timated to take 12 the imated to take 12 t	he publi ninutes mments Tradema S. SEND	c which is to file (and to complete, including on the amount of tin ark Office, U.S. Depa TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/676,437	10/01/2003	Mitchell Alsup	5500-88800	7052	
53806 7:	590 08/29/2006	EXAMINER			
MEYERTONS,	HOOD, KIVLIN, KO	KIM, HONG CHONG			
P.O. BOX 398		ART UNIT	PAPER NUMBER		
AUSTIN, TX 7870	57-0398	2185			
		DATE MAILED: 08/29/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 436 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 436 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.